

WHAT IS CLAIMED IS:

1. An information processor, comprising:
  - a control device that calculates various kinds of data and controls the information processor;
  - 5 an independent operating device that works independently of the control device;
  - an operational condition switching device that switches the control device to a sleep condition or an active condition, according to predetermined conditions;
  - 10 an adjustment device that adjusts an operational condition related to the independent operating device, at a predetermined adjustment time, as an operation executed by the control device; and
  - a condition input device that inputs a recovery condition to the operational condition switching device, so as to switch the control device from the sleep condition to the active condition, at the predetermined adjustment time when the control device executes the adjustment or at a predetermined time before the predetermined adjustment time.
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2. The information processor according to claim 1, wherein the independent operating device includes a clock device that counts a current time
  - 20 independently of the control device;
  - the adjustment device adjusts the current time counted by the clock device, at the predetermined adjustment time; and
  - the condition input device inputs the recovery condition to the operational condition switching device, so as to switch the control device from the sleep condition to the active condition, when the current time counted by the clock device measures the predetermined adjustment time or at a predetermined time before the predetermined adjustment time.
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3. The information processor according to claim 1, wherein the independent operating device includes a clock device that counts a current time
  - 30 independently of the control device;

5 the adjustment device adjusts the time correction mode setting of on or  
off, at the predetermined adjustment time; and

4. The information processor according to claim 1, wherein the control device includes a display function for displaying the current time in the active condition.

20           6.       The information processor according to claim 5, wherein the condition  
input device variably controls a time when the recover condition or the resume  
condition is input, according to a user's setting.

8. The information processor according to claim 7, wherein the operational condition switching device switches the control device to the active condition, due to the external condition input during the sleep condition.

9. The information processor according to claim 7, wherein the operational condition switching device variably controls the monitoring time, according to a user's setting.

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14. The information processor according to claim 13, wherein the control device includes a display function for displaying the current time in the active condition.

15. The information processor according to claim 13, wherein after a certain time has elapsed since the condition input device inputs the recovery condition to the operational condition switching device, the condition input device inputs a resume condition to the operational condition switching device, so as to switch the control device to the sleep condition from the active condition.

16. The information processor according to claim 13, wherein the condition input device variably controls a time when the recovery condition or the resume condition is input, according to a user's setting.

17. The information processor according to claim 13, wherein the operational condition switching device switches the control device to the sleep condition from the active condition as idleness in which the recovery condition to be input by the condition input device, or an external condition is not input, continues during a predetermined monitoring time.

18. The information processor according to claim 17, wherein the operational condition switching device switches the control device to the active condition, due to the external condition input during the sleep condition.

19. The information processor according to claim 17, wherein the operational condition switching device variably controls the predetermined monitoring time, according to a user's setting.

20. The information processor according to claim 13, further comprising: a switching operation permitting/prohibiting device that permits or prohibits an operation of the operational condition switching device, according to a user's setting.

21. The information processor according to claim 13, further comprising: a predetermined operation permitting/prohibiting device that permits or prohibits an execution of the predetermined operation by the control device, according to a user's setting.

22. The information processor according to claim 12, wherein the input/output monitor includes a clock device that counts a current time independently of the control device, an operational condition switching device that switches the control device to a sleep condition or an active condition, according to the predetermined conditions, and a condition input device that inputs a recovery

condition to the operational condition switching device, so as to switch the control device from the sleep condition to the active condition;

the information processor includes a time correction mode in which the current time is output by performing a predetermined correction processing to the current time counted by the clock device, when the control device is in the active condition; and

the predetermined operation includes an adjustment of the time correction mode setting of on or off, at the execution time or at the predetermined time before the execution time.

10           23.     The information processor according to claim 22, wherein the control device includes a display function for displaying the current time in the active condition.

15           24.     The information processor according to claim 22, wherein after a certain time has elapsed since the condition input device inputs the recovery condition to the operational condition switching device, the condition input device inputs a resume condition to the operational condition switching device, so as to switch the control device to the sleep condition from the active condition.

20           25.     The information processor according to claim 24, wherein the condition input device variably controls a time when the recovery condition or the resume condition is input, according to a user's setting.

25           26.     The information processor according to claim 22, wherein the operational condition switching device switches the control device to the sleep condition from the active condition as idleness in which the recovery condition to be input by the condition input device, or an external condition is not input, continues during a predetermined monitoring time.

27.     The information processor according to claim 25, wherein the operational condition switching device switches the control device to the active condition, due to the external condition input during the sleep condition.

30           28.     The information processor according to claim 26, wherein the operational condition switching device variably controls the predetermined monitoring time, according to a user's setting.

29.     The information processor according to claim 22, further comprising:

a switching operation permitting/prohibiting device that permits or prohibits an operation of the operational condition switching device, according to a user's setting.

5           30.    The information processor according to claim 22, further comprising:  
              a predetermined operation permitting/prohibiting device that permits or prohibits an execution of the predetermined operation by the control device, according to a user's setting.

10           31.    The information processor according to claim 12, wherein the input/output monitor includes a clock device that counts a time independently of the control device, an operational condition switching device that switches the control device to a sleep condition or an active condition, according to predetermined conditions, and a condition input device that inputs a recovery condition to the operational condition switching device, so as to switch the control device from the sleep condition to the active condition; and  
15               the predetermined operation includes a timer transmission for transmitting data prepared by a user to a recipient at a predetermined time, based on a time counted by the clock device.

          32.    A facsimile apparatus including the information processor of claim 1.

20           33.    A facsimile apparatus including the information processor of claim 12.